instant c-)nnect

ICE Desktop 2.2.0

Release notes for prerelease

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1 New & Improved

These changes add new features or improve the functionality of existing ones:

- Increase Engage watchdog interval to improve stability. (ICE-9824)
- Desktop: P25 keydata char counter would be beneficial. (ICE-9654)
- Desktop: Display incompatibility warning. (ICE-9619)
- ICE Desktop implement new PatchAdmin role to support new floating license feature. (ICE-9488)
- Desktop: Allow missions to be saved as JSON strings. (ICE-9463)
- Desktop: Label for DFSI_CHANNELS license. (ICE-9293)
- Desktop: Remove Cistech GV-1. (ICE-8901)
- Desktop: Periodically send call correlation reports to Arcus. (ICE-8268)
- Remove PersonTokenDAO and PersonTokenManager. (ICE-9214)
- Desktop: DFSIG Fixed Station Configuration. (ICE-6845)
- Cloud: Build image and chart for web client. (ICE-6056)
- Desktop: Messages Tab Write Unit Tests (CreateChatForm.jsx, DashboardMessagesTab.jsx, ChatsList.test.jsx). (ICE-6521)
- ICE Desktop Cornea 2.0. (ICE-8286)
- [Outbound Webhooks] Add support of PUT method. (ICE-6674)
- Desktop: Improve CI-based versioning and release note creation. (ICE-6479)
- Desktop: add UI import functionality (Channels). (ICE-6751)
- Desktop: createChat. (ICE-6753)
- Desktop: getChatsList. (ICE-6752)
- Desktop: Add UI for import functionality (People). (ICE-6540)
- Desktop: Create Messages Tab. (ICE-6516)
- Desktop: Create action "Send Channel Audio Alert". (ICE-6636)
- Desktop: Add ability to send Audio Alert to channel. (ICE-6637)
- Desktop: Workflow Actions > change to two-pane mode. (ICE-6556)
- Desktop: Workflow Actions > Create variables module. (ICE-6555)
- Desktop: Add organization-wide crash-reporting setting. (ICE-5554)
- Desktop: Notifications improvement. (ICE-6305)
- Arcus: Cornea change generator to produce null-safe code. (ICE-8887)

2 Fixes

These issues have been resolved in this version of the product:

- Desktop: All muted channels are automatically un-muted after ICE Desktop app is restarted on Windows 10. Discovered in 1.0.0. (ICE-2355)
- Desktop: Rx Indicator stays longer for extra 3 secs and PTT button greyed for 3 secs after remote end has released the PTT. Discovered in 3.0.0. (ICE-9123)
- Desktop: Cannot read property 'catch' of undefined. Discovered in 2.0.0. (ICE-8133)
- Desktop: Import People functionality allows importing values with excessive length. Discovered in 2.2.0. (ICE-9679)
- Desktop : [Tactical] Enter activation code popup shows "Invalid activation code" on clicking on Activate button even when the code is valid. Discovered in 2.1.2-Hotfix1. (ICE-9248)
- Desktop : [Tactical] Inconsistency in importing missions with different ways (double click .ice file & Open mission). Discovered in 3.0.0. (ICE-9117)
- Desktop : Call gets initiated on pressing any digit and clicking on enter from keyboard even if user doesn't have Dialpad (Telephony disabled). Discovered in 2.1.2-Hotfix1. (ICE-9212)
- Desktop: The Enable Telephony option is not saved properly. Discovered in 2.1.0. (ICE-6266)
- Desktop : "Mute all channels" not working. Discovered in 3.0.0. (ICE-9012)
- Desktop: P25 fixed stations screen spins forever when there is empty list. Discovered in 3.0.0. (ICE-9143)
- Desktop: Unable to PTT when "Enable Replay" option is toggled. Discovered in 3.0.0. (ICE-8873)
- Desktop: The growl alert is not displayed if "Limit Transmit" is set for the channel. Discovered in 3.0.0. (ICE-8863)
- Desktop: The user is able to create the patch which includes channel without rally point via the Channel Menu. Discovered in 3.0.0. (ICE-8690)
- ICE Desktop handle patch creation/deletion. Discovered in 2.1.0. (ICE-8553)
- Desktop : Alerts history should be properly sorted in asc./desc. Order of time. Discovered in 2.1.2. (ICE-8441)
- Desktop: We are able to create patch with channels without configured Rally Point. Discovered in 2.0.0. (ICE-5473)
- Desktop : [Tactical] App allows to add RP without adding/writing Port, App doesn't show error (red line). Discovered in 2.1.2. (ICE-8400)
- Desktop: Duplicate person:ReportPresenceLocation request. Discovered in 2.1.0. (ICE-6215)
- The replay time is less than the "Limit Replay" value if it equals the "Limit Transmit" value. Discovered in 2.1.2. (ICE-8269)
- Desktop : [Tactical] Missions get auto deselect so sometimes unable to delete the mission. Discovered in 2.1.0. (ICE-8081)
- Desktop: Replay enable/disable feature is not working properly and app relaunch is required to see correct results. Discovered in 2.1.0. (ICE-8216)
- Desktop : Enterprise user shows Create Intercom channel option for Tactical user as well from Map. Discovered in 2.1.0. (ICE-8083)

- Desktop: Channel adhoc alert creation enters the message content as digits in telephony tab if both the tabs are open at the same time. Discovered in 2.1.2. (ICE-8121)
- Desktop: License expiry message just for workflow feature might confuse the administrator. Discovered in 2.1.0. (ICE-8085)
- Desktop: Stuck rx indication if channel attributes changed during rx. Discovered in 1.1.0. (ICE-3973)
- Desktop : App should be giving some error message to select rallypoint on editing a channel. Discovered in 2.1.0. (ICE-7168)
- Desktop: (ME) label is missing for the user on the People and Replay tabs for tactical channel. Discovered in 2.1.0. (ICE-6837)
- Desktop: Map view collapses to cluster if users exist in same address/location so unable to make private call from map. Discovered in 2.1.0. (ICE-6716)
- Desktop: Reset App Data and Restart doesn't start app till user kills from task manager. Discovered in 2.1.0. (ICE-6511)
- Desktop : There should be notification tone played on receiving alert to match with flutter. Discovered in 2.1.0. (ICE-6613)
- Desktop: Cannot update RallyPoint value for the default Tactical channel. Discovered in 2.0.0. (ICE-6586)
- Desktop: The newly created Tactical channel has not appeared on the Dashboard. Discovered in 2.0.0. (ICE-6585)
- Desktop : Last entry on People/Replay tab gets cut on scrolling. Discovered in 2.1.0. (ICE-6320)
- Desktop: Each child in list should have a unique 'key' prop. Discovered in 2.1.0. (ICE-6465)
- Desktop : App should not show dial pad while in private call. Discovered in 2.1.0. (ICE-6392)
- Desktop: Warning: Entity 'key' is not a prop. Discovered in 2.1.0. (ICE-6438)
- Desktop: Warning: Failed prop type: Invalid prop 'server' of type 'array'. Discovered in 2.1.0. (ICE-6439)
- Desktop: Warning: Failed prop type: The prop 'markerReverseGeolocation' is marked as required in 'Map'. Discovered in 2.1.0. (ICE-6440)
- Desktop: [Tactical] No Limit replay option for tactical channel settings. Discovered in 2.1.0. (ICE-6250)
- Desktop: Duplicate extser:ListAllExternalServers request. Discovered in 2.1.0. (ICE-6214)

3 Known Issues

These are issues known to exist in the product:

3.0.1 Enabling or disabling the Instant Replay feature in ICE Desktop may not take effect until the application is restarted. (ICE-8216)

3.0.1.1 Workaround Quit and re-open the ICE Desktop application whenever changes to the the Instant Replay settings are made.

3.0.2 On Windows, a channel utilizing multicast networking may not display a warning when multicast is unavailable. (ICE-8134)

3.0.2.1 Conditions This condition affects channels that are utilizing IGMP multicast on a Windows PC where the underlying network interface does not support multicast traffic. The system should display a warning indicating that the channel is disconnected, but does not.

3.0.2.2 Workaround Administrators intending to use IGMP multicast for channel communications should assure that the device selection made under Settings, General, Network Interface supports multicast.

3.0.3 The "Reset App Data and Restart" command from the Troubleshooting menu quits but does not re-open ICE Desktop on Windows. (ICE-6511)

3.0.3.1 Conditions On certain Windows systems, programmatically restarting ICE Desktop from within the application (i.e., from Help->Troubleshooting->Reset App Data and Restart) results in the application window disappearing and not returning. Certain child processes associated with ICE Desktop may not exit cleanly and will be visible as running processes in the Windows Task Manager.

3.0.3.2 Workaround Use the Windows Task Manager to forcibly quit any process containing the name "ICE Desktop". Then, re-open the application.

3.0.4 A licensed copy of ICE Desktop may indicate that it is unlicensed when being launched by double-clicking a Mission file. (ICE-6408)

3.0.4.1 Conditions This occurs only when ICE Desktop is launched in response to opening a Mission file. The user will be limited to three seconds transmit time.

3.0.4.2 Workaround Exit the application and re-open it directly.

This document describes changes introduced between build 8e01f8d3 to 2c97580.